

Smith Residential Electric Water Heaters

ProMax Plus HIGH EFFICIENCY

MEETS ENERGY-EFFICIENCY REQUIREMENTS FOR MOST ELECTRIC UTILITY REBATE PROGRAMS

2-1/2"-thick CFC-free foam insulation, external heat traps and other energy-saving features produce new, higher Energy Factors, which meets Energy Star Home Program recommendations and Title 24 requirements.

A. O. SMITH DYNACLEAN™ DIFFUSER DIP TUBE

Helps reduce lime and sediment buildup, maximizes hot water output. Made from long-lasting PEX cross-link polymer.

LONG-LASTING LOW-WATT DENSITY COPPER LOWER HEATING ELEMENT

Upper element is high-watt density copper.

COREGARD™ ANODE ROD

Aluminum anode with stainless steel core protects tank against corrosion longer than ordinary mild steel anodes.

DURABLE TAMPER-RESISTANT BRASS DRAIN VALVE

A. O. SMITH PERMAGLAS® GLASS COATING

Protects steel tank from rust.

FACTORY-INSTALLED SIDE-MOUNTED TEMPERATURE AND PRESSURE (T&P) RELIEF VALVE

Top-mounted T&P Valve available as option on some models.

6-YEAR LIMITED TANK AND PARTS WARRANTY

For complete information consult written warranty or A. O. Smith Water Products Company.

UPGRADE TANK WARRANTY TO 10 YEARS

See details on page 2.

CODE COMPLIANCE: MEETS OR EXCEEDS FEDERAL MINIMUM ENERGY STANDARDS ACCORDING TO THE LATEST EDITION OF THE NATIONAL APPLIANCE ENERGY CONSERVATION ACT (NAECA). ALSO COMPLIES WITH ASHRAE 90.1-2004 AND CURRENT EDITIONS OF ICC CODES AND HUD STANDARDS

CERTIFIED TO UL 174 FOR HOUSEHOLD ELECTRIC WATER HEATERS

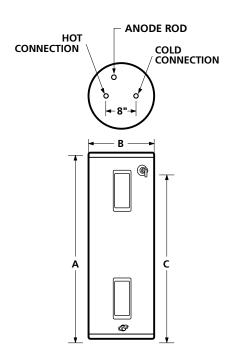




ProMax CPLUS

MODEL NUMBER	FIRST HOUR RATING GALLONS	ENERGY FACTOR	GAL. CAP.	ELEMENT WATTAGE 240 VAC		RECOVERY	_	DIMENSIONS IN INCHES			APPROX.
				STANDARD	MAXIMUM	90°F RISE Gallon Per Hour	R VALUE	A	В	C	SHIPPING WEIGHT (LBS)
TALL MODELS											
ECRT-40	54	.93	40	4500	6000	21	20	60	19	53-1/2	120
ECRT-52*	60	.93	50	4500	6000	21	20	56-1/2	21-1/2	47-1/2	135
ECRT-66	76	.92	66	4500	6000	21	20	61	23	53	180
ECRT-80*	87	.93	80	4500	6000	21	20	61-1/2	25	52	210
SHORT MODEL											
ECRS-50	62	.93	50	4500	6000	21	20	49	23	40-1/2	155

Recovery capacity based on actual performance tests. For 10-year tank warranty, change "E" to "P" in model number (PCRT-40).



For Technical Information and Automated Fax Service, call 800-527-1953. A.O. Smith Corporation reserves the right to make product changes or improvements without prior notice.

^{*} Models not available with top T&P Valve.